

Floyd Petersen, Mayor Stan Brauer, Mayor pro tempore Robert Christman, Councilmember Robert Ziprick, Councilmember Charles Umeda, Councilmember

COUNCIL AGENDA:

February 28, 2006

TO:

City Council

VIA:

Dennis R. Halloway, City Manager

FROM:

T. Jarb Thaipejr, Public Works Director/City Engineer

SUBJECT:

Award Contract for Seamont Drive Sewer Improvement

## **RECOMMENDATION:**

It is recommended that the City Council award the contract for the improvements of the above-subject project to MCC Equipment Rentals Inc. of Yucaipa in the amount of \$170,355 and authorize a contingency allocation of \$17,000. It is further recommended that the City Council award the contract for construction inspection and material testing services to Cal-West Consultants in the amount not to exceed \$23,000 and for construction survey to Joseph E. Bonadiman and Associates, Inc. in the amount not to exceed of \$5,000.

#### **BACKGROUND:**

The sewer line in Seamont Drive through an easement to Cottage Avenue is undersized and in poor condition. This project consists of replacing the existing 8" pipe with a 12" pipe. The street section will be done with the traditional open cut trench method. Whereas the easement portion will be accomplished using a pipe bursting method to minimize the potential harm to existing structures.

#### **ANALYSIS:**

Three bids were received and publicly opened on February 21, 2006. Bids ranged from a low \$170,355 to a high of \$213,590 (see attached bid summary). The low bidder, MCC Equipment Rentals Inc. of Yucaipa, has been checked for references and contractors license and found to be satisfactory. The bids are very competitive with the low bid 15% below the engineers estimate of \$200,450. It is not unusual for a construction project to experience the need to add or reduce the quantities of work items or the scope of work as field conditions dictate. This is generally caused by unforeseen circumstances or work needed to maintain the integrity of the project. Therefore, Staff recommends an allocation of  $\pm 10\%$ , \$17,000, of the construction amount for such circumstances.

### FINANCIAL IMPACT:

Funding will be provided from account 05-3500-8500, Sewer Improvements, \$425,000.

# City of Loma Linda

Seamont Drive Sewer Line Improvements

BID OPENING DATE: February 21, 2006

				Engineer's Estimate		MCC Equipment Rentals Inc.		West Valley Const.	
ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization	L.S.	1	\$10,000.00	\$10,000.00	\$6,000.00	\$6,000.00	\$28,100.00	\$28,100.00
2	Install 12" VCP	L.F.	123	\$150.00	\$18,450.00	\$200.00	\$24,600.00	\$398.00	\$48,954.00
3	Construct Manhole	Ea.	3	\$4,000.00	\$12,000.00	\$5,000.00	\$15,000.00	\$10,000.00	\$30,000.00
4	Connect Ex. Lateral	Ea.	11	\$1,200.00	\$13,200.00	\$2,500.00	\$27,500.00	\$2,490.00	\$27,390.00
5	Install 12" Poly Pipe	L.F.	367	\$400.00	\$146,800.00	\$265.00	\$97,255.00	\$132.00	\$48,444.00

TOTAL \$200,450.00 \$170,355.00 \$182,888.00

				SoCal Pacific Const. Corp.		
ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL	
1	Mobilization	L.S.	1	\$53,000.00	\$53,000.00	
2	Install 12" VCP	L.F.	123	\$270.00	\$33,210.00	
3	Construct Manhole	Ea.	3	\$2,100.00	\$6,300.00	
4	Connect Ex. Lateral	Ea.	11	\$3,000.00	\$33,000.00	
3	Install 12" Poly Pipe	L.F.	367	\$240.00	\$88,080.00	

\$213,590.00